

**Remarks**

Claims 1-37 have been cancelled and replaced with new Claims 38-81. No new matter has been added. Reconsideration of the pending Claims and allowance is respectfully requested in view of the following comments.

**Rescission of Previous Non-Publication Request and Notice of Foreign Filing**

It has come to the attention of the Applicant that the present patent application was not published following the filing of a Request to Rescind Previous Nonpublication Request. The Request to Rescind Previous Nonpublication Request was mailed by the Applicant on December 9, 2002. Accordingly to PAIR and the return postcard received by the Applicant, the Request to Rescind Previous Nonpublication Request was received in the USPTO on December 20, 2002. A copy of the Request to Rescind Previous Nonpublication Request is in the image file wrapper (IFW) in PAIR. Applicant respectfully requests that a revised Official Filing Receipt be issued reflecting the Request to Rescind Previous Nonpublication Request, and that the present application be published.

**The 35 U.S.C. 102(b) Claim Rejections**

Pending Claims 1, 12 and 24-30 were rejected pursuant to 35 U.S.C. 102(b) as being anticipated by U.S. Patent No. 5,949,968 to Gentile et al. (hereinafter "Gentile"). Applicant has cancelled all of claims 1, 12 and 24-30 and these rejections are now moot.

**The 35 U.S.C. 103(a) Claim Rejections**

Claims 2, 3, 25 and 30 stand rejected pursuant to 35 U.S.C. §103(a) as being obvious in view of Gentile and further in view of U.S. Patent No. 5,768,578 to Kirk et al. (hereinafter "Kirk"). In addition, Claims 4, 5 and 26 are rejected pursuant to 35 U.S.C. §103(a) as being obvious in view of the combination of Gentile, Kirk and U.S. Patent No. 5,276,805 to Hamaguchi

72. (New) An apparatus for displaying data element indicia representative of a plurality of data elements interrelated by a plurality of relationships, the apparatus comprising:

a display;

a processor coupled to the display; and

a memory device, coupled to the processor, the memory device

comprising:

instructions executable by the processor to identify a selected focus data element;

instructions executable by the processor to retrieve a collection of data elements that are associated with the focus data element, wherein each of a plurality of data elements included in the collection of data elements are associated with one of a plurality of corresponding data types;

instructions executable by the processor to generate a focus region to be displayed in a display, wherein the focus region includes a representation of the focus data element;

instructions executable by the processor to generate a plurality of regions to be displayed in the display, wherein each of the regions is indicative of each of the data types represented within the collection of data elements; and

instructions executable by the processor to associate a representation of each of the data elements with one of the corresponding regions based on equivalency of one of the data types.

73. (New) The apparatus of claim 72, wherein the memory device further comprises instructions executable by the processor to identify relationships between the data elements that are represented in different regions.

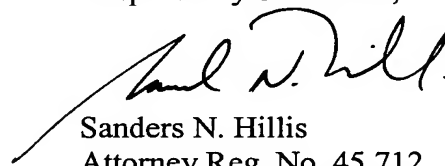
74. (New) The apparatus of claim 73, wherein the memory device further comprises instructions executable by the processor to generate lines for display in the display that selectively connect the data elements to represent the relationships.

(hereinafter "Hamaguchi"). Further, Claims 6, 7 and 27 stand rejected pursuant to 35 U.S.C. §103(a) as being obvious in view of the combination of Gentile and U.S. Patent No. 5,499,334 to Staab (hereinafter "Staab"). Claims 8-11 and 26-29 stand rejected pursuant to 35 U.S.C. §103(a) as being obvious in view of the combination of Gentile and U.S. Patent No. 5,619,632 to Lamping et al. (hereinafter "Lamping"). Applicant has cancelled all of claims 2-11 and 25-30 and these rejections are now moot.

**Claims 38-81**

New Claims 38-81 are within the scope of the previous election of now cancelled Claims 1-12 and 24-30. In addition, Claims 38-81 include limitations that are not taught, suggested or disclosed by the cited prior art. Accordingly, the application is believed to now be in condition for allowance, which is respectfully requested. Should the Examiner deem a telephone conference to be beneficial in expediting examination/allowance of this application, the Examiner is invited to call the undersigned attorney at the telephone number listed below.

Respectfully Submitted,



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